

CLAIM AMENDMENTS

Claims 1-20 (Cancelled).

21. (New) A system for organizing and assembling information and resources for interaction with at least one user for facilitating creative problem solving, the system comprising:

a host/server disposed on a network;

a plurality of devices connectable to the host/server via the network;

A¹ means for generating a plurality of user configurable electronic spaces, each electronic space configured for computer based display as a virtual room on display devices of each of the plurality of users, the electronic room spaces supported on the network;

means for each user to configure an individualized room by selecting graphic, textual and application information and resources for display in the individualized room, each configured and displayed as selectable iconic images located in the individualized room; and

means for each user to access a respective individualized electronic room and means for actuating the selected iconic images for accessing the graphic, textual and application information and resources within the individualized electronic room space; and,

means for storing and displaying the plurality of individualized electronic spaces.

22. (New) The system of claim 21 wherein the host server has processing means, communication means and storage means.

23. (New) The system of claim 21 further comprising an intelligent agent application supported on the host/server for interacting with each user accessing an individualized electronic room.

24. (New) The system of claim 21 further comprising means for generating at least one common electronic room configured for computer generated display as a virtual room, and being

accessible by two or more selected users, the common room configured by the selected users, and means for supporting interactive communication between the selected users within the common room, displayed on each selected user's local display device.

25. (New) The system of claim 21 wherein the selected resources are selected from the group consisting of search engines, databases, experts, technical information, work processing applications, spread sheet applications, presentation applications, planning applications, and communication applications.

26. (New) An electronic space supported on a network and being accessible by a user, the electronic space comprising:

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a computer generated image of a room viewable on a computer display device, the room image containing selected graphical and textual information visually displayed as decorative images or furnishing images within the room image, one or more images being setable as one or more iconic images activatable to access at least one selected resource or software application, each actively accessible selected resource or software application being usable within the room image, wherein a user creates an interactive and individualized computer generated room image furnished with selected decorative images and selected furnishing images.

27. (New) The electronic space of claim 26 further comprising iconic images representing active transport links between a plurality of electronic room spaces, such that a user can move from one electronic room to another electronic room by actuating an associated transport link.

28. (New) The electronic space of claim 27 wherein at least one active transport link image is selected from the group consisting of a door image, a window image, a painting image and a photograph image.

29. (New) The electronic space of claim 26 further comprising a computer generated image of a common room area simultaneously viewable on a plurality of display devices and being accessible by multiple users, and having means for the multiple users to be visually represented within the common room area for interactive communication therein.

30. (New) The electronic space of claim 26 wherein the electronic space is supported on the network by at least one data processing device having processing means, data storage means, communication means, and means to generate and display the room image.

A' 31. (New) The electronic space of claim 26 wherein an electronic intelligent agent application is integrated with the electronic space and programmed for interaction with at least one user within the individualized electronic room space.

32. (New) A method for use of a computer based data processing system to enhance creating thinking comprising:

providing a computer based data processing system;

using the computer based data processing system to generate an electronic space represented as a computer generated image of a room viewed on a computer display device;

configuring the electronic space to contain activatable links represented as icons within the room, the icons linked to a plurality of data resources, human resources and software applications;

selecting at least one activatable icon and linking to the resource selected by the user; and using the resource within the electronic room space.

33. (New) The method of claim 32 further comprising providing an intelligent agent application programmed for interaction with the user within the electronic room space; and using the intelligent agent to view and select the activatable links for incorporation in the electronic

room space.

34. (New) The method of claim 32 further comprising communicating with designated recipients within the electronic room space, each recipient having a computer generated display of the room image on a local display device, the designated recipients interacting within the electronic room space.

35. (New) The method of claim 33 further comprising using the intelligent agent application within the electronic room space to transform a user input and displaying the transformed user input within the electronic room space.

A' 36. (New) The method of claim 32 further comprising using the data processing system to generate a common electronic room space represented as an image of a meeting room on the display device, the common electronic room space simultaneously accessible and configurable by multiple users, each of which has a local display of the common electronic room space, and interacting within the meeting room.

37. (New) The method of claim 32 further comprising using the data processing system to generate user selected iconic representations of activatable links to user selected entertainment resources.

38. (New) A method for members of a group to interact to facilitate generating a solution to a problem comprising:

providing a customizable computer generated electronic space displayed as a room image supported on a network and having integrated therein means to select resources for access via icons displayed in the room image;

identifying members of the group and connecting the members of the group to the room image and providing means for the group members to simultaneously interact within the room

displayed on each members's local display device;

using selected resources in the virtual room and interacting within the room to generate at

least one solution to the problem; and

evaluating the at least one solution to the problem using selected resources.

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